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<b>(21) International Application Number:</b> PCT/US99/25187 <b>(22) International Filing Date:</b> 28 October 1999 (28.10.99)  <b>(30) Priority Data:</b> 60/111,181 7 December 1998 (07.12.98) US 60/147,442 5 August 1999 (05.08.99) US  <b>(71) Applicant (for all designated States except US):</b> TRUSTEES OF DARTMOUTH COLLEGE [US/US]; Technology Transfer Office, 11 Rope Ferry Road, Hanover, NH 03755-1404 (US).  <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> DELEO, Joyce, A. [US/US]; 38 Wellington Circle, Lebanon, NH 03766 (US). WEINSTEIN, James, N. [US/US]; 206 Brook Hollow, Hanover, NH 03755 (US).  <b>(74) Agents:</b> LICATA, Jane, Massey et al.; Law Offices of Jane Massey Licata, 66 E. Main Street, Marlton, NJ 08053 (US).		<b>(81) Designated States:</b> CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report.          Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> AN ANIMAL MODEL AND COMPOUNDS IDENTIFIED VIA THIS MODEL FOR TREATMENT OF CHRONIC PAIN <b>(57) Abstract</b> <p>An animal model for chronic pain, and in particular lower back pain, is provided. Methods of identifying agents and reducing chronic pain with identified agents such as methotrexate are also provided.</p>		